



Attorney's Docket No.: 007765.P001

Patent

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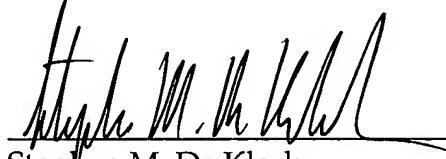
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If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: April 3, 2007


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Complete if Known

Application Number	10/562,599
Filing Date	December 22, 2005
First Named Inventor:	Benjamin Guy Davis
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	007765 P001

Sheet

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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 256 486 A1	02-24-1988	Seitetsu Kagaku Co. Ltd.		
		JP 61-205249	09-11-1986	Wako Pure Chem Ind. Ltd.		
		WO 94/00427	01-06-1994	Chaudhry		
		WO 00/01712	01-13-2000	Genencor International, Inc.		

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Examiner Name	Not Yet Assigned

Attorney Docket Number 007765.P001

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		DAVIS, BENJAMIN G., et al. "Controlled Site-Selective Glycosylation of Proteins by a Combined Site-Directed Mutagenesis and Chemical Modification Approach," American Chemical Society, J. Org. Chem., 1998, pp. 9614-9615, 63.	
		DAVIS, BENJAMIN G., et al. "Glycomethanethiosulfonates: powerful reagents for protein glycosylation," Tetrahedron: Asymmetry, 2000, pp. 245-262, 11.	
		DAVIS, BENJAMIN G. "Mimicking Posttranslational Modifications of Proteins," Science, Jan. 2004, pp. 480-482, Vol. 303.	
		DWEK, RAYMOND A. "Glycobiology: Toward Understanding the Function of Sugars," Chem. Rev., 1996, pp. 683-720, 96.	
		FIELD, LAMAR, et al. "Biologically Oriented Organic Sulfur Chemistry," J. Org Chem., 1971, pp. 309-313, Vol. 36, No. 2.	
		GAMBLIN, DAVID P., et al. "Glyco-SeS: Selenenylsulfide-Mediated Protein Glycoconjugation — A New Strategy in Post-Translational Modification," Angew. Chem. Int. Ed., 2004, pp. 828-833, Vol. 43, No. 7.	
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		JOHNSTON, BLAIR D., et al. "Synthesis of Thio-Linked Disaccharides by 1→2 Intramolecular Thioglycosyl Migration: Oxacarbenium versus Episulfonium Ion Intermediates," J. Org. Chem., 2000, pp. 4607-4617, Vol. 65, No. 15.	
		RAJCA, A., et al. "New Mixed Disulfides of L-Cysteine Derivatives and of Glutathione with Diethyldithiocarbamic Acid and 2-Mercaptoethanesulfonic Acid," Arzneimittelforschung/ Drug Research, 1990, pp. 282-286, 40, No. 3.	
		RAJCA, ANDRZEJ, et al. "Synthesis of Unsymmetrical Disulfides with Thiolsulfonates Immobilised on a Polystyrene Support," Tetrahedron Letters, August 1990, pp. 6075-6076, 31, 42.	
		REICH, HANS J., et al. "Organoselenium Chemistry. Alkylation of Acid, Ester, Amide, and Ketone Enolates with Bromomethyl Benzyl Selenide and Sulfide: Preparation of Selenocysteine Derivatives," J. Org. Chem., 1986, pp. 2981-2988, Vol. 51, No. 15.	
		YAMADA, SHUNICHI, et al. "Syntheses of Thiamine Alkyl Disulfides," CAS XP002300619, 1954, pp. 963-966, 74 (Abstract).	

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